

Name _____
Date _____ Block _____

Square Line Designs – Unit 1 Project

1. Pick a square pattern to use. Your pattern must use at least 2 curves in each of the 4 smaller squares.
2. Carefully create your line designs.
3. For ONE of your 4 smaller squares, make a “cheat sheet” of which coordinates to connect for your line design.
 - Write the 2 points that get connected side-by-side Ex: (0,0) to (1,12)
 - Write your list on a separate sheet and staple them to your design.
4. Add some color or artistic flair.

*For extra credit, also create a hexagonal line design or an inscribed line design.

**Staple this sheet to your graph paper when you hand it in.

GRADING RUBRIC

REQUIREMENT	4	3	2	1	0	TOTALS
2 curves in each smaller square						
Design is complete						
Precision and cleanliness						
Artistic flair						
Coordinate pairs list						
(Extra Credit - 6 points possible)						
TOTALS						/20